



RECEIVED

Page 1 of 7

Form PTO-1449

MAR 22 2002

Attorney Docket No.  
050115-1050Serial No.  
09/941,229

## INFORMATION DISCLOSURE C

Technology Center 2600

Applicant  
MeLampy et al.

(Use several sheets if necessary)

Filing Date  
November 28, 2001Group  
2661

RECEIVED  
AUG 05  
Technology Center 2600  
2002

## U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
A.S	A	Schulzrinne et al., "RTP: A Transport Protocol for Real-Time Applications," Network Working Group, January 1996, pp. 1-66.					
A.S	B	Swale et al., "Requirements for the MIDCOM Architecture and Control Language," MIDCOM Working Group, Internet Draft, February 2001, p. 1-24.					
A.S	C	Srisuresh et al., "Middlebox Communication Architecture and Framework," Network Working Group, Internet Draft, February 2001, pp. 1-37.					
A.S	D	Martin et al., "SIP Through NAT Enabled Firewall Call Flows," Midcom Working Group, Internet Draft, February 2001, pp. 1-63.					
A.S	E	Rosenberg et al., "Getting SIP through Firewalls and NATs," Internet Engineering Task Force, Internet Draft, February 22, 2000, pp. 1-57.					
A.S	F	Eliot Lear, "A Middle Box Architectural Framework," Network Working Group, Internet Draft, January 31, 2001, pp. 1-12.					
A.S	G	Rosenberg et al., "SIP Traversal through Residential and Enterprise NATs and Firewalls," Internet Engineering Task Force, Internet Draft, March 2, 2001, pp. 1-41.					
A.S	H	Carpenter et al., "Middleboxes: Taxonomy and Issues," The Internet Society, Internet Engineering Task Force, Internet Draft, April 2001, pp. 1-24.					
A.S	I	B. Biggs, "A SIP Application Level Gateway for Network Address Translation," Internet Draft, March 2000, pp. 1-16.					
A.S	J	Kuthan et al., "Middlebox Communication: Framework and Requirements," Internet Engineering Task Force, Internet Draft, November 2000, pp. 1-23.					
A.S	K	P. Srisuresh, "Framework for Interfacing with Network Address Translator," NAT Working Group, Internet Draft, April 2000, pp. 1-58.					

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE: *A. Shurlet*

DATE CONSIDERED:

3/11/05

Form PTO-1449



## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Attorney Docket No. 050115-1050	Serial No. 519,941,229
Applicant MeLampy et al.	RECEIVED MAR 22 2002
Filing Date November 28, 2001	Technology Group November 28, 2001

## U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
A.S	L	Mart et al., "Firewall Control Requirements,"	MidCom Bof, Internet Draft, November 2000,	pp. 1-16.			
A.S	M	Melinda Shore, "H.323 and Firewalls: Problem Statement and Solution Framework,"	Internet Draft, February 2000,	pp. 1-19.			
A.S	N	Thernelius et al., "SIP Firewall Solution,"	SIP Working Group, Internet Draft, July 2000,	pp. 1-9.			
A.S	O	N. Freed, "Behavior of and Requirements for Internet Firewalls,"	Network Working Group, Internet Draft, October 2000,	pp. 1-14.			
A.S	P	D. Newman, "Benchmarking Terminology for Firewall Performance,"	Network Working Group, The Internet Society, August 1999,	pp. 1-51.			
A.S	Q	F. Finlayson, "IP Multicast and Firewalls,"	Network Working Group, The Internet Society, May 1999,	pp. 1-23.			
A.S	R	S. Bellovin, "Firewall-Friendly FTP,"	Network Working Group, February 1994,	pp. 1-7.			
A.S	S	Montenegro et al., "Sun's SKIP Firewall Traversal for Mobile IP,"	Network Working Group, The Internet Society, June 1998,	pp. 1-45.			
A.S	T	Gaynor et al., "Firewall Enhancement Protocol (FEP),"	Network Working Group, The Internet Society, April 2001,	pp. 1-22.			
A.S	U	Dr. Andrew Molitor, "A Firewall Solution for Voice Over IP,"	Aravox Report, Aravox Technologies,	pp. 1-2.			
A.S	V	"Aravox Firewall Benefits,"	Aravox Technologies,	pp. 1-9.			

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:	A. Sherkat	DATE CONSIDERED:	3/11/05
-----------------------	------------	------------------	---------

Form PTO-1449

MAR 21 2002

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Attorney Docket No.  
050115-1050Serial No.  
09/941,229Applicant  
MeLampy et al.Filing Date  
November 28, 2001Group  
2661

## U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
A.S	W	Dr. Andrew Molitor, "Can Voice Over IP Work Without Dynamic NAT?," Aravox Report, Aravox Technologies, pp. 1-2.					
A.S	X	Dr. Andrew Molitor, "Deploying a Dynamic Voice over IP Firewall with IP Telephony Applications," Aravox Report, Aravox Technologies, pp. 1-5.					
A.S	Y	Dr. Andrew Molitor, "Firewall Control for IP Telephony," Aravox Report, Aravox Technologies, pp. 1-5.					
A.S	Z	Molitor et al., "High Performance H.323 Firewalling for VoIP Solutions," Aravox Report, Aravox Technologies, pp. 1-2.					
A.S	AA	"What is Unique about IP Telephony?," Aravox Technologies, Spring 2001 IT Expo, pp. 1-16.					
A.S	AB	Dr. Andrew Molitor, "Securing VoIP Networks with Specific Techniques, Comprehensive Policies and VoIP Capable Firewalls," Aravox Report, Aravox Technologies, pp. 1-3.					
A.S	AC	Utz Roedig, "Security Analysis of IP-Telephony Scenarios," Presentation by Darmstadt University of Technology, pp. 1-28.					
A.S	AD	Fredrik Thernelius, "SIP, NAT, and Firewalls," Master Thesis, Ericsson, May 2000, pp. 1-69.					
A.S	AE	Steven M. Bellovin, "Distributed Firewalls" ;login: Magazine, Nov. 1999, pp. 37-39 (1-10).					
A.S	AF	"Firewall ActiveX Control for Microsoft Windows," Distinct Corporation, 1998, pp. 1-45.					
A.S	AG	Jiri Kuthan, "Firewall Control," Flow Processing Control Protocol, p. 1-3.					

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

*A. Sherkat*DATE CONSIDERED: *3/11/05*



Form PTO-1449

Attorney Docket No.  
050115-1050Serial No.  
09/941,229

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant  
MeLampy et al.Filing Date  
November 28, 2001Group  
2661

RECEIVED  
Technology Center 2600  
AUG 05 2002

## U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
A.S	AH	Alan Crosswell, "Advanced Networking Information," Columbia University Academic Information Systems, March 21, 2000, pp. 1-22.					
A.S	AI	"Cisco Secure PIX Firewall Software v5.2," Cisco Data Sheet, pp. 1-7.					
A.S	AJ	"Cisco Secure PIX 500 Firewalls," Cisco Products & Technologies, 2000, pp. 1-3.					
A.S	AK	"Cisco Secure PIX Firewall," Internet Product Watch, April 12, 2001, pp. 1-2.					
A.S	AL	"Media Firewall," www.marconi.com, 2000, pp. 1-4.					
A.S	AM	"Media Firewall," www.marconi.com, 2001, pp. 1-3.					
A.S	AN	"ATM Switch Network Modules: LAN, WAN, and Service Interfaces for TNX-210, TNX-1100, ASX-200BX, ASX-1000 and ASX-1200 ATM Switches," www.marconi.com, 2000, pp. 1-12.					
A.S	AO	"Marconi's Next Generation IP and Multi-Service Switch Router Enables End-to-End Differentiated Services," www.marconi.com, November 6, 2000, pp. 1-3.					
A.S	AP	"Transforming Communications and Information with Enterprise-Focused Ethernet Solutions," www.marconi.com, pp. 1-6.					
A.S	AQ	"Marconi Expands Networking Product Portfolio with Solutions for Emerging Enterprise Needs," www.marconi.com, July 24, 2000, pp. 1-2.					
A.S	AR	"Marconi to Showcase 'Smart and Fast' Switch/Router at CeBIT," www.marconi.com, January 22, 2001, pp. 1-2.					

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

*A. Shultz*

DATE CONSIDERED:

*3/15/05*

MAR 21 2002

Form PTO-144



## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Attorney Docket No.  
050115-1050Serial No.  
09/941,229Applicant  
MeLampy et al.Filing Date  
November 28, 2001Group  
2661

RECEIVED  
AUG 05 2002  
Technology Center 2600

## U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
A.S	AS	"Marconi Demonstrates Converged Distance-Learning Solutions at Educause 2000," www.marconi.com, October 10, 2000, pp. 1-2.					
A.S	AT	"Firewall Security," www.marconi.com, October 30, 2000, pp. 1-2.					RECEIVED MAR 22 2002 Technology Center 2600
A.S	AU	"SA-400, IP/ATM Firewalling for ATM Networks," www.marconi.com, 2000, pp. 1-4.					
A.S	AV	"Media Firewall," www.marconi.com, 2001, pp. 1-3.					
A.S	AW	"NSX-9500, Routing, LANE, and Firewalling Services for ATM Backbone Networks," www.marconi.com, 2000, pp. 1-4					
A.S	AX	"The New Public Network: Scalable, Flexible, PSTN Features, IN Features, Signalling Gateway," www.marconi.com, 1999, pp. 1-4.					
A.S	AY	"Sphericall Voice Internetworking Multiplexer (VIM) Product Overview," www.marconi.com, 2001, p. 1.					
A.S	AZ	"ServiceOn Accountant 2.0: Per-call Usage Based Billing for Differentiated Services," www.marconi.com, December 12, 2000, pp. 1-2					
A.S	BA	"Marconi Extends Optical Networking; Introduces Advanced Multiservice Platform," www.marconi.com, June 6, 2000, pp. 1-2.					
A.S	BB	"ATM Switched Network Modules Product Overview," www.marconi.com, 2001, pp. 1-4.					
A.S	BC	"Security is the Key," Marconi Interface, May 2000, p. 30.					

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

*A. Sherkat*

DATE CONSIDERED:

3/11/05

MAR 21 2002

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Attorney Docket No.  
050115-1050Serial No.  
09/941,229Applicant  
MeLampy et al.Filing Date  
November 28, 2001Group  
2661

U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
A.S	BD	"Firewall Switching Agent," www.marconi.com, 2001, pp. 1-4.					
A.S	BE	"ESX-2400 and ESX-4800 Firewall Acceleration Switches," www.marconi.com, 2001, pp. 1-8.					
A.S	BF	"ESX-2400 and ESX-4800 Product Overview," www.marconi.com, 2001, pp. 1-3.					
A.S	BG	"FSA Product Overview," www.marconi.com, 2001, pp. 1-2.					
A.S	BH	Parthenios, "Hackers Beware," Telephony, June 18, 2001, pp. 1-2.					
A.S	BI	"Aravox Expands IP Platform to Include VoIP," CommWeb.com, May 30, 2001, p. 1.					
A.S	BJ	"Aravox Expands IP Network Services Platform to Carriers and xSP's Deploying VoIP," biz.yahoo.com, May 29, pp. 1-2.					
A.S	BK	"Aravox Expands IP Network Services Platform to Carriers and Service Providers Deploying VoIP," TMCnet.com, May 29, 2001, pp. 1-2.					
A.S	BM	"Solutions,": www.aravox.com/solutions, 2001, p. 1					
A.S	BN	"The Aravox Network Services Platform Solution for Backbone Carriers," www.aravox.com/backbone, 2001, p. 1.					
A.S	BO	"The Aravox Network Services Platform Solution for Access Providers," www.aravox.com/access, 2001, p. 1.					

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

A. Sherket

DATE CONSIDERED:

3/11, 05



Form PTO-1449

Attorney Docket No.  
050115-1050Serial No.  
09/941,229**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Applicant  
MeLampy et al.Filing Date  
November 28, 2001Group  
2661

RECEIVED  
AUG 05 2002  
Technology Center 2600

**U.S. PATENT DOCUMENTS**

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
A.S	BP	"The Aravox Network Services Platform Solution for Enterprises," www.aravox.com/enterprise, 2001, p. 1.					
A.S	BQ	"SIP ALG for Firewall Traversal (Application Level Gateway)," www.microappliances.com, 2000, p. 1.					
A.S	BR	"SIP Firewall/Outbound Proxy Server (ALG)," www.microappliances.com, 2000, p. 1.					RECEIVED MAR 22 2002
A.S	BS	"Microappliances SIP Phone (ActiveX)," www.microappliances.com, 2000, p. 1.					Technology Center 2600
A.S	BT	"Convergence Data and Telephony Platform," www.microappliances.com, 2000, p. 1.					
	BU						
	BV						
	BW						
	BX						
	BY						
	BZ						

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

A. Shekhar

DATE CONSIDERED:

3/11/05

Form PTO-1449

DEC 8 2003

JC32

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Attorney Docket No.  
050115-1050Serial No.  
09/941,229Applicant  
MeLampy et al.Filing Date  
August 28, 2001Group  
2661**U.S. PATENT DOCUMENTS**

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AJ	A	5,111,453	05/05/92	Morrow	370	85.13	
	B						
	C						
	D						
	E						RECEIVED
	F						DEC 10 2003
	G						Technology Center 2600
	H						
	I						
	J						
	K						

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
AJ	L	EP 0 779 727 A2	06/18/97	Shiroshita, et al.			
	M						
	N						
	O						

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

	P	
	Q	
	R	

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

*A. Shuler*

DATE CONSIDERED:

3/11/05